



LED Reflector EcoMax GU10

Features

- Full retrofit of existing halogen GU10 lamps
- No UV/IR radiation
- Significantly longer lifespan than traditional halogen bulbs

Benefits

- No UV/IR radiation, reducing risk of damaging goods
- Significantly less heat production than halogen, avoiding discolouration and risk of damaging goods
- Up to 87% lower energy consumption than halogen
- Reduced maintenance costs

Application



Specifications

Item Code	Item Description	Voltage (V)	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	Input Current	CRI	CCT (K)	Lifespan (L70B50)	Weight (pc/g)	Energy Level	EAN 1	MOQ	Gross Price
140044674	LED E GU10 2W 2700K 36D CT	220~240	Halogen 20W	2	150	75	17mA	≥ 80	2700	15Khrs	35	A++	6956712667021	30	
140044675	LED E GU10 5W 2700K 36D CT	220~240	Halogen 35W	5	350	70	40mA	≥ 80	2700	15Khrs	47	A+	6956712667038	30	
140044676	LED E GU10 6.5W 2700K 36D CT	220~240	Halogen 50W	6.5	450	69	51mA	≥ 80	2700	15Khrs	49	A+	6956712667045	30	

Technical Specifications

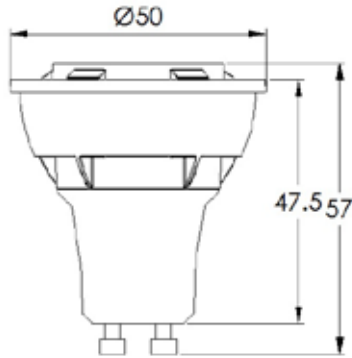
AC / DC	AC
Frequency (Hz)	50/60
On / Off cycles	50,000
Beam angle (°)	36
Dimmable	No
Operating temperature	-20 ~ 40°C
Lamp colour of finish	White
CBCP (cd)	350 / 800 / 1100
Application temperature	25°C
Storage environment	-25 ~ 50°C



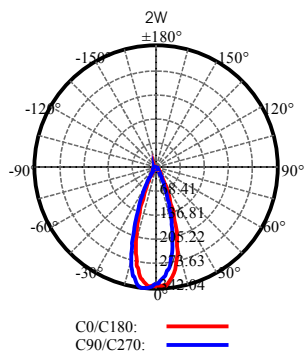
Packaging Information

Item		Single box (1pc/box)			Outer box (30pcs/box)		
Item Code	Item Description	Dimensions (mm) (HxWxL)	Gross Weight (kg)	EAN 1	Dimensions (mm) (HxWxL)	Gross Weight (kg)	EAN 3
140044674	LED E GU10 2W 2700K 36D CT	64x52x52	0.06	6956712667021	95x285x350	2.8	6956712631954
140044675	LED E GU10 5W 2700K 36D CT	64x52x52	0.15	6956712667038	95x285x350	5.5	6956712631961
140044676	LED E GU10 6.5W 2700K 36D CT	64x52x52	0.16	6956712667045	95x285x350	5.8	6956712631978

Dimensional Drawing



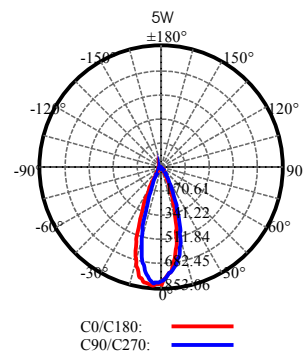
Photometric Data



Illuminance at a Distance

Center Beam LUX	Beam Width V	Beam Width H
2m: 83.12 LUX	1.3m	1.3m
4m: 20.78 LUX	2.7m	2.6m
6m: 9.24 LUX	4.0m	3.9m
8m: 5.20 LUX	5.4m	5.2m
10m: 3.32 LUX	6.7m	6.6m
12m: 2.31 LUX	8.1m	7.9m

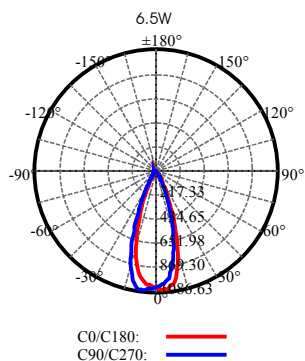
Vert. Spread: 37.3°
Horiz. Spread: 36.3°



Illuminance at a Distance

Center Beam LUX	Beam Width V	Beam Width H
2m: 209.69 LUX	1.3m	1.3m
4m: 52.42 LUX	2.7m	2.6m
6m: 23.30 LUX	4.0m	3.9m
8m: 13.11 LUX	5.3m	5.3m
10m: 8.39 LUX	6.7m	6.6m
12m: 5.82 LUX	8.0m	7.9m

Vert. Spread: 36.8°
Horiz. Spread: 36.4°



Illuminance at a Distance

Center Beam LUX	Beam Width V	Beam Width H
2m: 257.27 LUX	1.4m	1.4m
4m: 64.32 LUX	2.7m	2.7m
6m: 28.59 LUX	4.1m	4.1m
8m: 16.08 LUX	5.4m	5.4m
10m: 10.29 LUX	6.8m	6.8m
12m: 7.15 LUX	8.1m	8.1m

Vert. Spread: 37.4°
Horiz. Spread: 37.5°

Opple Lighting

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